Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Tuesday 13 Dec 2022 until 23:59 on Wednesday 14 Dec 2022

Forecast Issued on Tuesday 13 Dec 2022 at 03:11 by Met Office Aberdeen

Confidence: High for very cold weather to continue for the rest of this week with some snow at times.

Headline for Tuesday 13 Dec 2022: Very cold with snow showers, mostly early and late.

Mountain weather hazards on Tuesday 13 Dec 2022

Blizzards No Likelihood	**Heavy persistent snow** Low Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light snow showers (night)	Light snow showers	Sunny intervals	Sunny intervals	Light snow showers (night)	Heavy snow
Precipitation probability					
40%	60%	20%	20%	30%	40%

Forecast for Tuesday 13 Dec 2022

Weather: Rather cloudy with snow for a time during the morning, showers most frequent in the north and east of the area. Becoming brighter and drier from the north in the afternoon but still with the odd snow shower. Snow showers will become more frequent from the north in the evening.

Chance of cloud-free hill tops above 800m: 50%, best chance in the afternoon across the west and south of the area

Low cloud and visibility: Generally excellent with great air clarity outside of cloud and snow showers. Areas of cloud down to 500 metres in and around snow showers, this most prevalent in the morning.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Met Office Mountain Weather Forecast

Forecast for Tuesday 13 Dec 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	21/23 N	31/35 NE	29/35 NE	25/30 NE	19/24 NE	22/27 N	25/30 N
900	17/20 N	27/31 NE	26/32 NE	23/29 NE	17/21 NE	18/23 N	22/27 N
600	12/15 N	17/21 NE	16/22 NE	14/19 NE	10/14 NE	9/14 N	11/17 N
300	2/16 N	5/26 NE	5/26 NE	5/22 NE	3/16 NE	2/16 N	2/20 N
Glen	1/8 N	17/32 NE	12/25 NE	10/20 NE	7/14 NE	5/14 N	8/18 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-5/-13	-6/-16	-6/-15	-7/-16	-7/-15	-8/-16	-8/-18
900	-4/-11	-5/-14	-5/-14	-6/-15	-6/-14	-7/-15	-7/-16
600	-2/-8	-3/-10	-3/-9	-4/-10	-5/-10	-5/-10	-5/-11
300	-2/-4	-1/-4	-1/-4	-2/-6	-4/-6	-3/-5	-3/-6
Glen	-0/-2	1/-4	2/-3	0/-4	-1/-5	-0/-3	-0/-4
Freezing Level*	100m	100m	100m	00m	00m	00m	00m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Bitterly cold throughout the day

Forecast for Wednesday 14 Dec 2022
Weather: Another very cold day with scattered snow showers, these heaviest and most frequent across Wester Ross, Caithness and Sutherland. Bitterly cold northerly winds at all levels, severe wind chill expected.

Maximum wind: Northwesterly 30 to 40 mph

Chance of cloud-free hill tops above 800m: 50%

Low cloud and visibility: Excellent visibility and air clarity outside of cloud and showers. Poor in snow with areas of cloud down to 500 metres as showers pass by.

Temperature: **Glens:** Minus 12 rising to minus 5 Celsius
At 800m: Minus 5 Celsius
Freezing level: 200 metres or less

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